

# G7 SENSOR PORTFOLIO

## SPECIFICATIONS

### AMMONIA (NH<sub>3</sub>)

Sensor type: Electrochemical

Range: 0-100 ppm

Resolution: 0.1 ppm

Model: City Technology, Sensoric NH3 3E 100 SE

New



### CARBON MONOXIDE (CO)

Sensor type: Electrochemical

Range: 0-500 ppm

Resolution: 1 ppm

Model: City Technology, 4CF+ CiTiceL



### CHLORINE (CL<sub>2</sub>)

Sensor type: Electrochemical

Range: 0-20 ppm

Resolution: 0.1 ppm

Model: City Technology, Sensoric Cl2 3E 50

New



### HYDROGEN-RESISTANT CARBON MONOXIDE (CO-H)

Sensor type: Electrochemical

Range: 0-500 ppm

Resolution: 1 ppm

Model: City Technology, 2CF3 Carbon Monoxide CiTiceL

New



### HYDROGEN SULPHIDE (H<sub>2</sub>S)

Sensor type: Electrochemical

Range: 0-100 ppm

Resolution: 0.1 ppm

Model: City Technology, 4HS+ Hydrogen Sulphide CiTiceL



### LEL-INFRARED (LEL-IR)

Sensor type: NDIR

Range: 0-100% LEL

Resolution: 1% LEL

Model: MIPEX, 02-X-X-X.1



### LEL-PELLISTOR (LEL-P)

Sensor type: Pellistor

Range: 0-100% LEL

Resolution: 1% LEL

Model: SGX Sensortech, VQ548MP.DA

New



### OXYGEN (O<sub>2</sub>)

Sensor type: Pumped Electrochemical  
*Lead-free, longer operating life*

Range: 0-25% vol

Resolution: 0.1% vol

Model: City Technology, 4OxLL Longlife Oxygen CiTiceL



### PHOTO IONIZATION

Sensor type: PID

Range: 0-6000 ppm

Resolution: 0.1 ppm at 0 to 100 ppm, 2 ppm at 100 to 6000 ppm

Model: Ion Science, MiniPID 2

New



### SULPHUR DIOXIDE (SO<sub>2</sub>)

Sensor type: Electrochemical

Range: 0-100 ppm

Resolution: 0.1 ppm

Model: City Technology, 4S Rev. 2 Sulphur Dioxide CiTiceL

New



### COMING SOON, COSH

Sensor type: Electrochemical

Range: 0-500 ppm CO, 0-100 ppm H<sub>2</sub>S

Resolution: 1 ppm CO, 0.1 ppm H<sub>2</sub>S

Model: City Technology, 4COSH Dual Gas CO/H<sub>2</sub>S Sensor

New



### COMING SOON (CO<sub>2</sub>)

Sensor type: NDIR

Range: 0-50,000 ppm

Resolution: 50 ppm

Model: Gas Sensing Solutions, MinIR

New



\*All specifications subject to change without notice